



Rec'd PCT/PTO 13 NOV 2002

5620

Attorney Docket No.: 832-119

PATENT

TECH CENTER 160012900

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of  
Madhukar (Mathew) L. Thakur

Serial No.: 09/763,777

Filed: August 17, 1999

For: IMAGING WITH TC-99m LABELED  
FIBRIN-ALPHA CHAIN PEPTIDE

Group Art Unit:  
Not Yet Assigned

Examiner:  
Not Yet Assigned

COMMUNICATION

Commissioner for Patents  
Washington, D.C. 20231

Sir:

A Revocation of Prior Powers of Attorney and Designation of Power of Attorney by Assignee was submitted for the above-identified patent application on November 4, 2002.

A true and correct copy of an assignment of the entire right, title and interest in and to the above-identified patent application from the inventor to Thomas Jefferson University was mistakenly omitted from the filing.

CERTIFICATE OF MAILING  
UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

BY Lori M. Aichele

DATE: November 5, 2002

A copy of the November 4, 2002 filing with the assignment document is enclosed.

Respectfully submitted,

By: 

DANIEL A. MONACO  
Registration No. 30,480  
DRINKER BIDDLE & REATH LLP  
One Logan Square  
18th and Cherry Streets  
Philadelphia, PA 19103-6996  
Phone: (215) 988-3312  
Fax: (215) 988-2757  
Attorney for the Applicants



PATENT  
ATTORNEY DOCKET NO: 8321-119  
(formerly THA01-C103)

*Patent*  
*#12*  
*11/7/03*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

AUG 06 2003

TECH CENTER 1600/2900

In re Patent application of :  
Madhukar (Matthew) L. Thakur :  
Serial No.: 09/763,777 :  
(I.A. No.: PCT/US99/19011) :  
Filed: :  
(I.A. Filing Date: August 17, 1999) :  
For: Imaging with TC-99m Labeled Fibrin-  
Alpha Chain Peptide :

Group Art Unit:  
Not Yet Assigned  
Examiner:  
Not Yet Assigned

**REVOCATION OF PRIOR POWERS OF ATTORNEY  
AND DESIGNATION OF POWER OF ATTORNEY BY  
ASSIGNEE FOR APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

**REVOCATION OF PRIOR POWERS**

The assignee of the entire right, title and interest of the above application, Thomas Jefferson University, hereby revokes all prior powers of attorney for the subject application.

**CHAIN OF TITLE**

A true and correct photocopy of an assignment of the entire right, title and interest in and to the above-identified patent application from the inventor to Thomas Jefferson

**CERTIFICATE OF MAILING  
UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

BY Lori M. Aichele

DATE: November 4, 2002

University, is attached hereto. The aforementioned assignment has been filed for recordation by the USPTO.

In accordance with 37 C.F.R. § 3.73(b), the assignee hereby certifies that the evidentiary documents with respect to the assignee's ownership (as identified above) have been reviewed and that, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take this action.

#### **NEW POWER OF ATTORNEY**

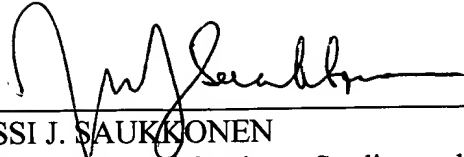
The assignee for the above application hereby appoints Arthur H. Seidel, Registration No. 15,979; Gregory J. Lavorgna, Registration No. 30,469; Daniel A. Monaco, Registration No. 30,480; Thomas J. Durling, Registration No. 31,349; John J. Marshall, Registration No. 29,671; Robert E. Cannuscio, Registration No. 36,469; and George A. Frank, Registration No. 27,636 as attorneys or agents for prosecution of the application with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to Daniel A. Monaco, Esq. at Drinker Biddle & Reath, LLP, One Logan Square, 18<sup>th</sup> and Cherry Streets, Philadelphia, PA 19103-6996. Direct all telephone calls to Daniel A. Monaco at 215-988-3312; telefax: 215-988-2757.

I hereby declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: October 16, 2002

BY:



JUSSI J. SAUKKONEN  
Dean, College of Graduate Studies and Vice  
President for Science Policy, Technology  
Development and International Affairs



3620

1616  
DTOS Rec'd PCT/PTO 13 NOV 2002

PATENT  
ATTORNEY DOCKET NO: 8321-119  
(formerly THA01-C103)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of :  
Madhukar (Matthew) L. Thakur :  
Serial No.: 09/763,777 :  
(I.A. No.: PCT/US99/19011) :  
Filed: :  
(I.A. Filing Date: August 17, 1999) :  
For: Imaging with TC-99m Labeled Fibrin-  
Alpha Chain Peptide :

Group Art Unit:  
Not Yet Assigned  
Examiner:  
Not Yet Assigned

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**CHANGE IN CUSTOMER NUMBER**

Commissioner for Patents  
Washington, D.C. 20231

Submitted herewith is a Revocation of Prior Power Powers Of Attorney And Designation of Power of Attorney by Assignee. Kindly associate this application with the following new customer number: **23973**.

Respectfully submitted,



**23973**  
PATENT TRADEMARK OFFICE

BY [Signature]  
DANIEL A. MONACO  
Registration No. 30,480  
DRINKER, BIDDLE & REATH, LLP.  
One Logan Square  
18<sup>th</sup> and Cherry Streets  
Philadelphia, PA 19103  
Tel. (215) 988-3312  
Fax (215) 988-2757  
Attorney for Applicant

**CERTIFICATE OF MAILING  
UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

BY Lori M. Aichele  
DATE: November 4, 2002



**RECEIVED IN THE U.S. PATENT &  
TRADEMARK OFFICE**

**Attorney Docket No.:** 8321-119

**Ser. No.:** 09/763,777

**Filing Date:** March 9, 2001

**In re:** Madhukar (Matthew) L. Thakur

**For:** IMAGING WITH TC-99M LABELED FIBRIN-  
ALPHA CHAIN PEPTIDE

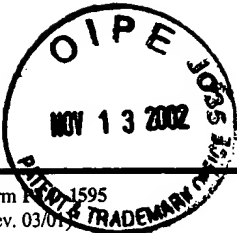
Commissioner for Patents  
Washington, D.C. 20231

Sir: Please acknowledge receipt of the attached papers by  
stamping the date received on this card, and returning it to  
the addressee:

Change in Customer Number (1 pg.);  
Revocation of Prior Powers of Attorney and Designation of  
Power of Attorney by Assignee for Application (3 pgs.); and  
Return Postcard

**DRINKER BIDDLE & REATH LLP**  
**Mailed:** November 4, 2002  
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U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings ⇌ ⇌ ⇌

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Madhukar (Matthew) L. Thakur

2. Name and address of receiving party(ies)  
Name: Thomas Jefferson University

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Street Address: 1020 Walnut Street

City: Philadelphia State: PA Zip: 19107

Execution Date: 10/08/2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 09/763,777

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Daniel A. Monaco

Internal Address: Drinker Biddle & Reath LLP

Street Address: One Logan Square

18th & Cherry Streets

City: Philadelphia State: PA Zip: 19103-6996

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

50-0573

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9. Signature.

Daniel A. Monaco  
Name of Person Signing

Signature

November 4, 2002  
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

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**ASSIGNMENT**

WHEREAS, I, Madhukar (Matthew) L. Thakur, a citizen of The United States of America with a post office address of 44 Lakeview Drive, Cherry Hill, New Jersey 08003, hereinafter generally referred to as "ASSIGNOR" have invented a certain new and useful IMAGING WITH TC-99M LABELED FIBRIN-ALPHA-CHAIN PEPTIDE, for which I have filed on August 17, 1999, International Patent Application No. PCT/US99/19011, which designates the United States, the U.S. national phase of which having been accorded Serial No. 09/763,777, and

WHEREAS, Thomas Jefferson University, a Pennsylvania corporation having a place of business at 1020 Walnut Street, Philadelphia, Pennsylvania 19107, hereinafter generally referred to as "ASSIGNEE" is desirous of acquiring said invention and said application for Letters Patent,

WHEREAS, now and at the time the invention was made, said invention was subject to an obligation by ASSIGNOR to assign his entire right, title and interest therein to ASSIGNEE.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above application for Letters Patent, for the territory of the United States and its possessions and territories and all foreign countries, and

in and to the above application for Letters Patent, including continuing and/or divisional applications therefor, and any and all United States Letters Patent which may be granted on said application(s) including reissues and reexaminations, and all foreign Letters Patent which may be granted on said invention, including reissues, extensions, renewals and reexaminations of such Letters Patent;

said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent

**DRINKER BIDDLE & REATH LLP**

BANK ACCOUNT: BROWN BROTHERS HARRIMAN & CO.

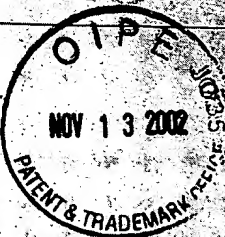
DATE: 10-24-02

PAYEE: DIRECTOR OF THE US PATENT

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REFERENCE	INVOICE DATE	DESCRIPTION	AMOUNT PAID
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TOTAL			\$ 40.00



**DRINKER BIDDLE & REATH LLP**  
18TH & CHERRY STREETS  
PHILADELPHIA, PA 19103-6996

**BROWN BROTHERS HARRIMAN & CO.**  
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NO: 75193

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DIRECTOR OF THE US PATENT  
AND TRADEMARK OFFICE

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ORDER OF

*Handwritten signature: David J. Davis*

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Team: OIPEScanning  
Dossier: 09763777

Legal Date: 11-18-2002

No.	Doccode	Number of pages
1	CRFL	4

Total number of pages: 4

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